EVODESS MAIL NO - ELOTTOLESCOLO

			EXPRESS MAIL NO.: EL97/215603US							
		ney Docket No.:	S23196RL							
UTILITY	First	Inventor:	Stewart, Kenneth A. et al.							
PATENT APPLICATION TRANSMITTAL		: :	MULTI-PASS INTERFERENCE REDUCTION IN A							
			GSM COMMUNICATION SYSTEM							
		ess Mail Label No.:		لإث						
		nonprovisional applica	ations under 37 CFR 1.53(b))	<u>0, C</u>						
APPLICATION	ELEMENTS		Mail Stop Patent Application							
(see MPEP chapter 600 concerning ADDRESS TO			: Commissioner for Patents							
utility patent applic	cation contents)		P. O. Box 1450	2388 U						
			Alexandria, VA 22313-1450	12						
	ittal Form in duplicate		7. CD-ROM or CD-R in duplicate, large							
	ginal and a duplicate for fee p		table or Computer Program (Appendix)							
	laims small entity state	18	8. Nucleotide and/or Amino Acid Sequence							
See 37 CFR		72	(if applicable, all necessary)							
3. X Specificatio	on Total Pag rrangement set forth b		b. Specification Sequence Listing on:	a. Computer Readable Form (CFR)						
	title of the invention	ciow)	i. CD-ROM or CD-4 (2 copies);							
	ence to Related Applic	cations	ii. or paper							
	egarding Fed sponsor		c. Statements verifying identity of above cop	ies						
	ference to sequence lis		ACCOMPANYING APPLICATION PARTS							
	of the Invention	sting, a taore,	9. X Assignment Papers (cover sheet & document(s)							
	ry of the Invention		Assignment rapers (cover sheet & document(s)	,						
	tion of the Drawings (if f	Slad	10. 37 CFR 3.73(b) Power of Attorney							
-Detailed Descrip	-	ned	Statement (when there is an assignee)							
-Claim(s)	Aiption		11. English Translation Document (if applical	ala)						
-Claim(s) -Abstract of th	ie Disclosure		English Translation Document (if applicat)1 C)						
-Abstract of th	c Disclosure		12. X IDS 11 Copies of IDS Citation	18						
4 V D	T-4-1 Ob44			15						
4. X Drawing(s)		4	13. Preliminary Amendment							
Oath or Declara	tion		14. X Return Receipt Postcard (MPEP 503)							
a. X Newl	y executed (original or	г сору)	15. Certified Copy of Priority Document							
b. Copy	from a prior applicati	16. Nonpublication Request under 35 U.S.C.								
	1.63(d)) (for continua		122(b)(2)(B)(i). Applicant must attach form							
	18 completed)	arrisional with	PTO/SB/35 or its equivalent.							
i.	DELETION OF INV	'ENTOR(S)	17. Other:							
	ed statement attached o									
	ntor(s) named in the pr									
	7 CFR 1.63(d)(2) and									
6 Application	Data Sheet under 3	7 CFR 1.76								
18. IF A CONTINUING	APPLICATION, check a	ppropriate box and su	apply the requisite information below and in a preliminary amendment:							
Continuation	Divisional	Continuati	ion-in- Part (CIP) Prior Appl. No.]						
Prior Appl. information:	Examiner:		Group/Art Unit:	٦ .						
			from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosur							
the accompanying continuation or division application parts.	al application and is hereby incor	porated by reference. The in	corporation can only be relied upon when a portion has been inadvertently omitted from the sub-	nitted						
		9. CORRESPOND	DENCE ADDRESS							
5										
	Customer Number or Bar Code Label 20280 or Correspondence address below									
	eharu Furukawa orola, Inc. – Law Depa	ertmant								
	North U.S. Highway 4									
	rtyville	State	IL Zip Code 600)48						
	U.S.A.	Telephone	847-523-1987 Fax 847-523-2350							
	eharu Furukawa		Registration No. 50,481							



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SIGNATURE

Shighen

Date

10/17

03

EXPRESS MAIL NO.: EL977215603US

		Complete if Known								
FEE	Application Nur		_							
TRANSMITT	Filing Date		10/17/03							
Patent fees are subject to an	First Named In	Stewa	rt, Kenr	neth A.	et al.					
Applicant claims small entity sta	Examiner Nam									
	Group Art Unit									
TOTAL AMOUNT OF PAYMENT	(\$) 810.00	Attorney Docke	Attorney Docket No. CS23196RL							
METHOD OF PAYME					CALC	CULATION (continued)				
Check Credit card	None	3. ADD	DITIONAL	FEES						
X Deposit Account:		Lar <u>Ent</u>		Sma <u>Enti</u>						
Deposit Account Number	502117		Fee	Fee	Fee	– Fee				
Deposit Account Name		Code	(\$)	Code	(\$)	Fee Description				
Deposit Account Name Motorola, Inc. The Director is authorized to: (check all that apply)				130	2051	65	Surcharge – late filing fee or oath			
X Charge fee(s) indicated below	overpayments	1051 1052	50	2052	25	Surcharge - late Provisional filing				
• • • • • • • • • • • • • • • • • • • •	. ,	1053	130	1053	130	Non-English specification				
X Charge any additional fee(s) dur	1812	2520	1812	2520	For filing a request for ex parte Reexamination					
Charge fees(s) indicated below, above-identified deposit accour	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action					
aboro identinied deposit accoun	1805	1840°	1805	1840*	Requesting publication of SIR after Examiner action					
FEE CAL	1251	110	2251	55	Extension for reply within first month					
			1252	420	2252	210	Extension for reply within second month			
			1253	950	2253	475	Extension for reply within third month			
1. BASIC FILING FEE			1254	1480	2254	740	Extension for reply within fourth month			
			1255	2010	2255	1005	Extension for reply within fifth month			
Large Entity Small Enti			1401	330	2401	165	Notice of Appeal			
Fee Fee Fee Fee		taa Dalid	1402	330	2402	165	Filing a brief in support of an appeal			
Code (\$) Code (\$)	F	ee Paid	1403	290	2403	145	Request for oral hearing Petition to institute a public use			
1001 770 2001 385	Utility filing fee 7	70	1451 1452	1510 110	1451 2452	1510 55	proceeding Petition to revive – unavoidable			
1002 340 2002 170	Design filing fee	/0	1453	1330	2453	665	Petition to revive – unintentional			
1003 530 2003 265	Plant filing fee		1501	1330	2501	665	Utility issue fee (or reissue)			
1004 770 2004 385	Reissue filing fee		1502	480	2502	240	Design issue fee			
1005 160 2005 80	Provisional filing fee		1503	640	2503	320	Plant issue fee			
			1460	130	1460	130	Petitions to the Commissioner			
	SUBTOTAL (1) (\$) 770	.00	1807	50	1807	50	Processing fee under 37 CFR 1 17(q)			
2. EXTRA CLAIM FEES			1806	180	1806	180	Submission of IDS			
Previously Paid**	Extra Fee from Claims below	m Fee Paid	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40		
Total Claims 18 - 20 Independent Claims 3 - 3	= 0 X 18 = 0 X 86	=	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))			
Multiple Dependent	290] = []	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))			
Large Entity Small Entity	[250	ıl	1801	770	2801	385	Request for Continued Examination			
Fee Fee Fee Fee Code (\$) Code (\$) 1202 18 2202 9 (Fee Descript	ion	1802	900	1802	900	(RCE) Request for expedited examination			
	Claims in excess of 20 ndependent claims in excess of 3	3	Other fee	e (specify)			of a design application			
1203 290 2203 145 M		v.,11								
1204 86 2204 43	Reissue independent claims over	er original patent								
1205 18 2205 9										
	2 Deduced by Peris Filter Con and CURTATAL (a) (a) 40 an									
"OR NUMBER PREVIOUSLY PAID, IF GREATER 1 For Reissues, see above	<u>0</u> ≣.	*Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 40.00								
SUBMITTED BY										
							Complete (if applicable)			
Name (Print/Type) Shigehart	J Furukawa		Registra	ation No.	50,481	ı	Complete (if applicable) Telephone 847-523-1	987		